IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:	
HONG YEOL LEE, ET AL.	Art Group:
Application No.:	Examiner:
Filed:	
For: **DIRECTIONAL COUPLER USING NON-RADIATIVE DIELECTRIC WAVEGUIDE**	

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement by Applicant (form PTO/SB/08), which is being submitted concurrently with the Utility Application. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: 12/8/03

Eric S. Hyman, Reg. No. 30,139

12400 Wilshire Blvd., 7th Floor
Los Angeles, California 90025
(310) 207-3800

PATENT
ATTORNEY DOCKET NO.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants :
Serial No.:
Filed :
Title : Dielectric Line

Commissioner of Patents and Trademarks
Washington DC 20231

INFORMATION DISCLOSURE STATEMENT

Dear Sirs:

Korean Patent Application No. 1998-3279 is directed to a dielectric ceramic sheet (1) having a high-dielectric-constant portion (3) and a low-dielectric-constant portion (4) and another dielectric ceramic sheet (2) are laminated and baked. Electrode films (5) are formed on the outer surfaces thereof. Then, a dielectric waveguide is obtained in which the high- dielectric-constant portion (3) serves as a propagating area and the low-dielectric-constant portion (4) serves as a non- propagating area

Respectfully submitted,

Date : _____ _____

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN
12400 Wilshire Boulevard
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Los Angeles, California 90025-1030
(310) 207-3800

PATENT
ATTORNEY DOCKET NO.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	2

Complete if Known	
Application Number	
Filing Date	
First Named Inventor	Hong Yeol LEE
Art Unit	
Examiner Name	
Attorney Docket Number	5882P052

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Document Number: Number - Kind Code[2] *(if known)*	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-6,172,648 B1	01-09-2001	Tanizaki et al.	
		US-6,147,569	11-14-2000	Kishino et al.	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document: Country Code[3] - Number[4] - Kind Code[5] *(if known)*	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]
		KR Appl. No. 1998-3279	03-29-2001	Dielectric Line	IDS	

Examiner Signature		Date Considered	

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

[1]Applicant's unique citation designation number (optional). [2]See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. [3]Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). [4]For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. [5]Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. [6]Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Sokoloff, Taylor & Zafman (wtr) 08/11/2003.

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	2	of	2

Complete if Known	
Application Number	
Filing Date	
First Named Inventor	Hong Yeol LEE
Art Unit	
Examiner Name	
Attorney Docket Number	5882P052

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
		ZHU, MIN-LI et al.; "BRANCHED NRD GUIDE DIRECTIONAL COUPLER"; (Huazhong University of Science & Technology) pp. 243-245	
		TSUKASA YONEYAMA, et al.; "COUPLING CHARACTERISTICS OF NONRADIATIVE DEIELECIC WAVEGUIDES" IEEE Transactions on Microwave Theory and Techniques", Vol. MTT-31, No. 8, August 1983, pp. 648-654	

Examiner Signature		Date Considered	

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[1]Applicant's unique citation designation number. [2]Applicant is to place a check mark here if English language Translation is attached.

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